BRUHAT BANGALORE MAHANAGARA PALIKE
BYATARAYANAPURA DIVISION: KODIGEHALLI SUB DIVISION;
WARD NO-07 BYATARAYANAPURA
ABSTRACT

Job codes : 007-18-000093
P Code: P3297
Agency: M/S.KRIDL
First and Final Bill

Sl No	Description	Unit	Qty	Rate	Amount
1	Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	551.30		
	Present Qty		**551.30**		
	Previous Qty		0.00		
	Total		551.30		
	BOQ Qty		551.30		
	Qty for payment		**551.30**	**137.80**	**75969.14**
2	Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	78.30		
	Present Qty		**78.30**		
	Previous Qty		0.00		
	Total		78.30		
	BOQ Qty		78.3		
	Qty for payment		**78.30**	**5408.12**	**423455.80**

AE(HQ)

TEJUS CONSULTANTS

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	tonne	11.84		
	Present Qty		**11.84**		
	Previous Qty		0.00		
	Total		11.84		
	BOQ Qty		11.84		
	Qty for payment		**11.84**	**75223.96**	**890651.69**
5	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	Sqm	1302.30		
	Present Qty		**1302.30**		
	Previous Qty		0.00		
	Total		1302.30		
	BOQ Qty		1302		
	Qty for payment		**1302.30**	**483.36**	**629479.73**

AE(Civil)

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

3	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications.				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	169.20		
	Present Qty		**169.20**		
	Previous Qty		0.00		
	Total		169.20		
	BOQ Qty		169.2		
	Qty for payment		**169.20**	**5998.54**	**1014952.968**
6	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	Sqm	147.60		
	Present Qty		**147.60**		
	Previous Qty		0.00		
	Total		147.60		
	BOQ Qty		147.75		
	Qty for payment		**147.60**	**2100.00**	**309960**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	Sqm	85.50		
	Present Qty		**85.50**		
	Previous Qty		0.00		
	Total		85.50		
	BOQ Qty		85.5		
	Qty for payment		**85.50**	**5111.00**	**436990.5**
8	Laying Reinforced cement concrete pipe NP2 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications.				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	m	6.00		
	Present Qty		**6.00**		
	Previous Qty		0.00		
	Total		6.00		
	BOQ Qty		6		
	Qty for payment		**6.00**	**5976.28**	**35857.68**
9	Providing 100mm and down size nominal size.				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	0.68		
	Present Qty		**0.68**		
	Previous Qty		0.00		
	Total		0.68		
	BOQ Qty		0.68		
	Qty for payment		**0.68**	**987.62**	**675.53208**

AE

TELICON CONSULTANTS

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

	Providing 40mm and down size nominal size				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	0.45		
	Present Qty		**0.45**		
	Previous Qty		0.00		
	Total		0.45		
	BOQ Qty		0.45		
	Qty for payment		**0.45**	**1091.43**	**488.96064**
11	Providing 20mm and down size nominal size				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	0.45		
	Present Qty		**0.45**		
	Previous Qty		0.00		
	Total		0.45		
	BOQ Qty		0.45		
	Qty for payment		**0.45**	**1091.43**	**488.96064**
12	Providing Fine aggrgate 2.36mm nominal size				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	0.34		
	Present Qty		**0.34**		
	Previous Qty		0.00		
	Total		0.34		
	BOQ Qty		0.34		
	Qty for payment		**0.34**	**1054.29**	**354.24144**
13	Providing and fixing MS Grating 260x260 mm				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	75.00		
	Present Qty		**75.00**		
	Previous Qty		0.00		
	Total		75.00		
	BOQ Qty		75		
	Qty for payment		**75.00**	**84.75**	**6356.25**

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

	Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification				
	Sun Name of work				
	Improvements of drains at amruthalli main road from reliance fresh to amruthalli circle in ward No.07.	cum	551.30		
	Present Qty		**551.30**		
	Previous Qty		0.00		
	Total		551.30		
	BOQ Qty		551.3		
	Qty for payment		**551.30**	**94.34**	**52009.642**
				TOTAL	**3877691.085**
				Add 12% GST	465322.93
			Add 4% KRIDL CHARGES		155107.64
				GRAND TOTAL	**4498121.7**

3877551
465306-
155102-
44,97,959

AE

TEJUS CONSULTANTS

Asst. Executive Engr.
Project Division
Yelahanka Zone
Bangalore